## **Product Information**

## AVENO Semi Synth. 10W-40

0002-000025



## Description

AVENO Semi Synth. 10W-40 is a semi-synthetic high-performance, smooth-running engine oil for carburettor and diesel car engines with or without turbocharging and direct injection. Extended oil change intervals as per manufacturer's instructions. AVENO Semi Synth. 10W-40 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With AVENO Semi Synth. 10W-40 a reliable and heavy-duty engine oil has been developed.

## Instructions for use

Total Base Number (TBN)

11,3

AVENO Semi Synth. 10W-40 is an engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. AVENO Semi Synth. 10W-40 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification			
Specification			
• API SM/CF		• ACEA A3/B4	
Recommendation			
BMW Special Oil		• Fiat 9.55535-D2/-G2	
• MB 229.1		• PSA B71 2294	
• VW 501 01/505 00			
Properties			
• Fuel savings under all operating conditions		<ul> <li>Excellent cold starting properties, even at low temperatures below -25°</li> </ul>	
<ul> <li>Very good detergent and dispersing properties</li> </ul>		• A very stable and excellent viscosity behavior and shear stability	
Neutrality towards sealants		<ul> <li>Extensive protection against wear, corrosion and foaming</li> </ul>	
<ul> <li>Low evaporation, thus low oil consumption</li> </ul>		<ul> <li>Extended oil change intervals protect natural resources</li> </ul>	
Suitable for catalytic converters	5		
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	96,7	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,8	mm²/s	DIN 51659-2:2017-02
Viscosity Index	160		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCC at 25°C	4700	mno*c	

 Viscosity CCS at -25°C
 4790
 mpa\*s
 ASTM D 5293:2020

 Density at 15°C
 860
 kg/m³
 DIN EN ISO 12185:1997-11

 Pour Point
 -36
 °C
 ASTM D 7346:2015

mgkoh/g

ASTM D 2896:2015

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